

View Online at <https://aerobasegroup.com/nsn/5990-00-003-4464>

Body Material:

Steel, stainless

Body Style:

Standard round c

Shoulder Diameter:

1.3120 inches

Pilot Diameter:

0.8750 inches

Overall Length:

3.1170 inches

Flange Diameter:

1.4370 inches

Flange Thickness:

0.0930 inches

Undercut Diameter:

1.3120 inches

Undercut Width:

0.0780 inches

Shaft Diameter:

0.1873 inches front shaft

Shaft Length:

0.5710 inches front shaft

Fragility Factor:

Moderately rugged

Body Size:

15

Stator Input Voltage Rating In Volts:

30.0

Stator Input Current Rating:

10.0 milliamperes

Frequency In Hertz:

400.0

Compensation Method:

Winding compensated

Phase Shift Angle In Deg:

5.000 input to output

Interaxis Error Angular Range In Minutes:

-5.0/+5.0

Output Voltage Functional Error Range In Percent:

-0.1 to 0.1

Actuator Friction Torque At Plus 25 Deg Celsius:

0.41 inch-ounces

Alignment Hole Quantity:

4

Pilot Length:

0.0400 inches

Shoulder Length:

0.1320 inches

Mounting Surface To Terminal End Distance:

1.9230 inches

Terminal Location:

Rear

Shaft Slot Depth:

0.0300 inches single shaft

Shaft Slot Width:

0.0300 inches single shaft

Shaft Type:

Round, slotted front shaft

Alignment Hole Depth:

0.1870 inches

Transformation Ratio:

0.980 rotor to stator

Alignment Hole Bolt Circle Diameter:

1.1000 inches

Terminal Type And Quantity:

12 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800